

# Hazardous Substances Emergency Events Surveillance (HSEES) Program

Missouri Department of Health and Senior Services  
2003 HSEES Events – Quarterly Summary \*  
January 1 through March 31 (First Quarter)

## JASPER COUNTY

	Fixed Facility	Transportation	Total
County events this quarter:	5	1	6
Statewide events this quarter:	59	40	99

### Types of Substances Released:

Acetone  
Acid  
Boron Trifluoride  
Iodine  
MIX: Hydrochloric Acid/Hydrochloric Acid

MIX: Alkyl Dimethyl Benzyl Ammonium  
Chloride/Dialkyl dimethyl ammonium  
chloride/ Nonylphenol  
Ethoxylate/Tetrasodium EDTA  
Solvent  
Styrene

**Number of Victims:** 10

### Types of Injuries Sustained:

Respiratory irritation and headache (7)  
Eye irritation (2)  
Thermal burns (1)

### Injury Outcomes:

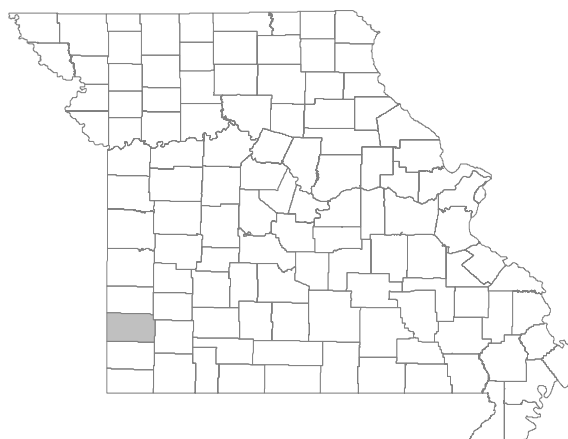
Reported by official – treatment not known (7)  
Treated at hospital, not admitted (3)

**Number of Events with Evacuations:** 1

**Number of People Evacuated:** Unknown

### Interesting Events:

February 2003 – Six highway patrol officers suffered respiratory irritation and headaches while executing a search warrant at a private residence for a methamphetamine lab. Officers were exposed to hydrochloric gas from an acid generator that was dumped on the floor by one of the suspects. The officers indicated that adequate personal protective equipment (PPE) was used; however, the type of PPE is not known. The officers were exposed to the acid and other chemicals used to make methamphetamine for 2½ hours.



\* Preliminary data – subject to change